

1 **Amendments to the Specification:**

2 Please replace paragraph [0077] in the specification with the following amended paragraph to
3 correct a typographical error in the third sentence:

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5 [0077] The following typical scenario demonstrates the functional context within the overall
6 network. Three levels of stores support the network operation. Base level stores located at
7 hub locations stock the full range of products. Terminal level stores located at departure
8 locations stock a subset appropriate to the location and are dynamically augmented to fulfill
9 specific customer orders. Vehicle level stores are a subset of Terminal level stores and are
10 appropriate to a particular trip. They are also dynamically augmented to fulfill specific
11 customer orders. Prior to departure the Inventory Client 19 is used in conjunction with
12 inventory control software on the Inventory & Services Server 18 to move inventory from
13 Base level stores to Terminal level stores and subsequently to create a vehicle package
14 comprising standard Vehicle level stores plus pre-ordered product. Of course, the Inventory
15 Client is also used in normal replenishment and for taking stock. Following the trip a reverse
16 process returns unused product to inventory. The Inventory & Services Server provides
17 database management of inventory at all stores levels. As a result of the pre-ordering via the
18 Gate Kiosks or equivalent Internet software, customer records are generated that support the
19 dynamic movement of inventory onto the vehicle. The Inventory & Services Server also
20 provides database management of customer records generated on the ground and those
21 reported from the vehicle. Prior to departure the vehicle requests that relevant customer
22 records be transferred for local management. These databases support offline analysis to
23 predict buying patterns and determine both the range of products and procurement strategies.

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25 Please place paragraph [0083] with the following amendment paragraph to correct a
26 typographical error in the third sentence of the paragraph:

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2 [0083] The module called **ISS_data_warehouse** 411 is the ground-based data warehouse
3 server, for clients on the airline network. The module uses data mining and other database
4 analysis tools to provide predictive information for inventory management and marketing.
5 The OS routines 414 provide the ground network information, **analysis_data**. The logic for
6 **ISS_data_warehouse** **ISS_data_ware_house** 470 is illustrated in FIG. 15c. In the generic
7 analysis mode 471, inventory and customer records are mined for inventory planning 472 and
8 in the customer analysis mode 473, the data is mined for specific customer preferences that
9 may be used to support smart menu options at the Gate Kiosks or other customer specific
10 services 474.

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